

## Quarterly Report - Public Page

Date of Report: December 22, 2008

Contract Number: DTPH56-07-T-000002

Prepared for: U.S. DOT Pipeline and Hazardous Materials Safety Administration

Project Title: Advanced Technologies and Methodology for Automated  
Ultrasonic Testing Systems Quantification, #261

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For quarterly period ending: December 31, 2008

**Results and Conclusions:** Modified the quantification methodologies 2-5 and created a draft guidance document; circulated both for team member review and comment.

**Plans for Future Activity:** Obtain samples from Sonainspection with implanted flaws and perform phased-array automated ultrasonic testing with equipment provided by *GE Inspection Technologies* and *Mechanical Integrity*. Attend API conference on nondestructive evaluation topics relative to this project.